

<p>Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>Atty. Docket No. 066031.0148 (A34106)</p>		<p>Serial No. 09/809,291</p>
	<p>Applicant: Sonnenschein et al.</p>		
	<p>Filing Date March 15, 2001</p>	<p>Group To Be Assigned</p>	
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5	6	0	3	4	4	3	02/18/97	Clark et al.			
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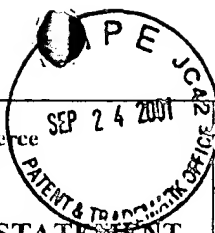
FOREIGN PATENT DOCUMENTS

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8 9 1 1 2 5 2	11/30/89	WIPO			

Examiner	Date Considered
J. L. BECKER	5/24/06

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(REV. 2-82) Patent and Trademark Office



Atty. Docket No.
A34106 - 066031.0148

Serial No.
09/8091

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BY APPLICANT**
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Applicant
Sonnenschein et al.

Filing Date
March 15, 2001

Group
3739

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

<input checked="" type="checkbox"/>	Christensen, Douglas A., "Ultrasonic Bioinstrumentation," p. 131
<input checked="" type="checkbox"/>	Kino, Gordon S., "Acoustic Waves: Devices, Imaging, and Analog Signal Processing," Prentice-Hall, Inc., New Jersey, 1987, pp. 175, 220-225.
<input checked="" type="checkbox"/>	Proakis, John G. and Dimitris G. Manolakis, "Digital Signal Processing," Prentice-Hall, Inc., New Jersey, 1996, pp. 30, 130-131.
<input checked="" type="checkbox"/>	Seto, William W., "Schaum's Outline of Theory and Problems of Acoustics," McGraw-Hill, Inc., New York, 1971, pp. 13-14.
<input checked="" type="checkbox"/>	"The Esophagus," (Donald O. Castell, ed., Lippincott Williams & Wilkins, 3d ed. 1999), pp. 515-517.

NY02.347027.1

Examiner

Date Considered

J. L. BUCKER

5/26/04

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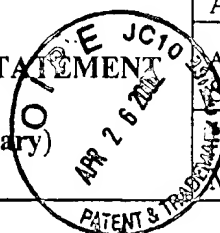
Serial No.
09/809,291

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*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>[initials]</i>	5 5 5 8 6 6 5	9/24/96	Kieturakis	606	1	

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

<i>[initials]</i>	U.S. Patent Application No. 10/036,171, filed December 31, 2001.

NY02:381679.1

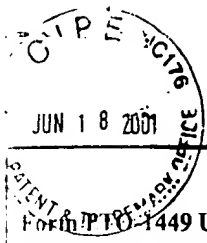
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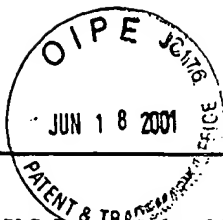
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3	8	8	9	6	6	2	06/17/75	Mitsui

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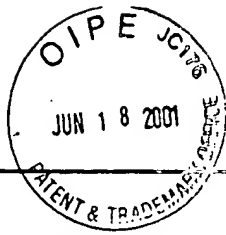
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Date Considered

J. RUBENKAR

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	Applicant: Sonnenschein et al.	
	Filing Date March 15, 2001	Group To Be Assigned

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner <i>J. Leubcker</i>	Date Considered <i>5/26/06</i>
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March 15, 2001

Group Art Unit
3739

U.S. PATENT DOCUMENTS

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OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

<input checked="" type="checkbox"/>	U.S. Patent Application Publication No. US 2001/0054636 to Nicolo, published December 27, 2001.
<input checked="" type="checkbox"/>	"Physical Principles of Medical Ultrasonics," Editor, C.R.Hill, Ellis Horwood Series in Applied Physics, John Wiley & Sons, NY 1986.

Examiner

J. Lumbreyer

Date Considered

5/26/06

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NY02:500690.1



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A34106 - 066031.0148

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09/809,291

Applicants
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENT

PATENT DOCUMENT														
		Document No.							Date	Country	Class	SubClass	<u>Translator</u> Yes No	

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

			"Physical Principles of Medical Ultrasonics," Editor, C.R.Hill, Ellis Horwood Series in Applied Physics, John Wiley & Sons, NY 1986, pps.205-206, 327-329.
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Examiner

Date Considered

5/26/06

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